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PN   - JP8076919 A 19960322
PD   - 1996-03-22
PR   - JP19940212859 19940906
OPD - 1994-09-06
TI   - DEVICE FOR INFORMING CURSOR POSITION
IN   - MAEDA AKIRA
PA   - FUJITSU GENERAL LTD
IC   - G06F3/033 ; G06F3/03 ; G06F3/16

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TI   - Cursor position information device in personal computer - has
       sound output circuit which outputs sound through speaker,
       generated by sound generator corresponding to cursor position
       based on signal of cursor position sensor
PR   - JP19940212859 19940906
PN   - JP8076919 A 19960322 DW199622 G06F3/033 004pp
PA   - (GENH) FUJITSU GENERAL LTD
IC   - G06F3/03 ;G06F3/033 ;G06F3/16
AB   - J08076919 The device has cursor position sensor (5) which detects
       position of a cursor being input by mouse (4) in a display screen. A
       sound generator (6) generates a sound that corresponds to a
       cursor position based on the signal of the cursor position sensor. A
       sound output circuit (7) outputs the generated sound through a
       speaker at the bottom of the device.
     - ADVANTAGE - Enables user to know cursor position even screen is
       out of sight during mouse operation. Improves mouse operation.
       Cursor position on screen of computer by mouse operation is
       known through sound.
     - (Dwg.1/3)
OPD - 1994-09-06
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AB — PURPOSE: To inform the position of a cursor displayed on a screen of an information processor based upon mouse operation by means of sound.

— CONSTITUTION: Data read out from a memory device through a control part 8 are inputted to a display part 3 and displayed on a screen based upon a program read out from a storage part2. A cursor is moved by operating a mouse4. The position of the cursor is detected by a cursor position detecting part5 and a different sound corresponding to the position of the cursor is generated by a sound generating part 6 based upon a signal outputted from the detecting part 5. The frequency or amplitude of the generated sound is changed in accordance with the cursor position. When the cursor enters into an icon hit area, the sound is changed to an intermittent sound or the like. A signal from the sound generating part 6 is outputted from a speaker or the like through a sound output part 7. It is also available to arrange the speaker in the mouse or to switch the speaker to a headphone or the like.

I — G06F3/033 ;G06F3/03 ;G06F3/16